## STEWART, KOLASCH & JIRCH, LLP BIRC.

## COMBINED DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO.

## FOR PATENT AND DESIGN APPLICATIONS

142-291P

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

(Application Number)

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor ( if only one inventor

Insert Title:	is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:						
·	PIEZOELECTRIC ACTUATOR FOR INK JET PRINTHEAD						
Fill in Appropriate Information - For Use Without Specification Attached:	the specification of which is the specificatio United States App	n was filed on	ached hereto,	as _; and /or			
	the specificatio	n was filed on		as PCT			
	International Appl	lication Number		; and was			
	amended under Pe	CT Article 19 on	(if applicable)				
Insert Priority	I acknowledge the duty Code of Federal Regulations I do not know and do no my or our invention thereof, our invention thereof or more on sale in the United States of been patented or made the st country foreign to the United assigns more than twelve more patent or inventor's certificat America prior to this applicat I hereby claim foreign p application(s) for patent or application for patent or inventority is claimed:	nded by any amendment r to disclose information wh, §1.56. t believe the same was ever or patented or described in the than one year prior to the famerica more than one year better of an inventor's certificate of America on anoths (six months for design te on this invention has be ation by me or my legal reportority benefits under Title inventor's certificate listed tentor's certificate having	known or used in the United and printed publication in his application, that the same ar prior to this application, ifficate issued before the date application filed by me or not so prior to this application, aren filed in any country foreignesentatives or assigns, exceed 35, United States Code, §35, debelow and have also identication in the same application of the same application of the same area.	d States of America before any country before my or the was not in public use or that the invention has not to of this application in any legal representatives or and that no application for gn to the United States of the total public total of any foreign notified below any foreign notified below any foreign			
Information: (if appropriate)	Prior Foreign Application		7 (00 (7000	Priority Claimed			
	98200189.3 (Number)	Europe (Country)	1/23/1998 (Month/Day/Year Filed)				
	(NI )			Yes No			
	(Number)	(Country)	(Month/Day/Year Filed)	Yes No			
	(Number)	(Country)	(Month/Day/Year Filed)	— ☐ ☐ Yes No			
	(Number)	(Country)	(Month/Day/Year Filed)	_			
		(country)	(Mondi/ Day/ Tear Filed)	Yes No			
	(Number)	(Country)	(Month/Day/Year Filed)	Yes No			
Insert Provisional Application(s):	application(s) listed below.	it under Title 35, United 9	States Code, §119(e) of any	United States provisional			
(if any)	(Application Number) (Filing Date)						
	(Application Number) (Filing Date)						
Insert Requested Information:	All Foreign Applications, if Months for Designs) Prior 7	To The Filing Date of Th	is Application:	fore Than 12 Months (6			
(if appropriate)							
	I hereby claim the benef listed below and, insofar as th prior United States applicatio §112, I acknowledge the duty Code of Federal Regulations, and the national or PCT inter	ne subject matter of each on on in the manner provided to disclose information what is \$1.56 which became avai	by the first paragraph of Tit hich is material to patentabi lable between the filing dat	ion is not disclosed in the le 35, United States Code, lity as defined in Title 37.			
Insert Prior U.S. Application(s):	(Application Number)						
(if any)	(**ppircauon (vuinter)	(Filing Date)	(Status - paten	ited, pending, abandoned)			

(Filing Date)

(Status - patented, pending, abandoned)

oint the following attorneys to prosecute this plication and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Terrell C. Birch	(Reg. No. 19,382)	Raymond C. Stewart	(Reg. No. 21,066)
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## BIRCH, STEWART, KOLASCH & BIRCH, LLP

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PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor:	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
Insert Name of Inventor Insert Date This	Franciscus Richard BLOM	Frankiscus R.	Blom	01-12-1999		
Document is Signed	Residence (City, State & Country)		CITIZENSHIP			
Insert Residence Insert Citizenship	Mierlo, The Netherland	The Netherlands				
Insert Post Office	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)					
Address	De Loo 92, 5731 MK Mierlo, The Netherlands					
Full Name of Second Inventor, if any:	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
see above	Residence (City, State & Country)		CITIZENSHIP			
	POST OFFICE ADDRESS (Complete Street Address	including City, State & Country)				
Full Name of Third Inventor, if any	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
see above	Residence (City, State & Country)		CITIZENSHIP			
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)					
Full Name of Fourth	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
Inventor, if any						
see above	Residence (City, State & Country)		CITIZENSHIP			
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)					
Full Name of Fifth Inventor, if any	GIVEN NAME FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
see above						
	Residence (City, State & Country)		CITIZENSHIP	-		
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)					
Page 9 of 9	* DATE OF SIGNATURE					

(USPTO Approved 3-90) (Revised 8-97)